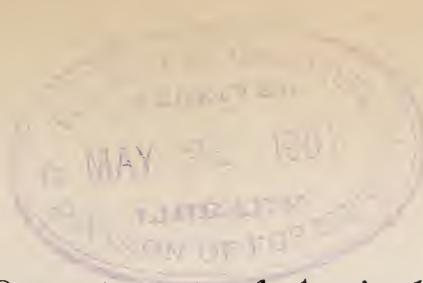


Historic, Archive Document

Do not assume content reflects current scientific
knowledge, policies, or practices





CIRCULAR NO. 18. REVISED.

United States Department of Agriculture.

SECTION OF FOREIGN MARKETS.

HAWAIIAN COMMERCE FROM 1887 TO 1897.

In the discussion now in progress relative to the proposed annexation of the Hawaiian Islands, one of the most important questions for consideration is that regarding the commercial aspect of the situation. It is the purpose of the present circular to review briefly the leading features of the foreign trade enjoyed by the islands, and especially of the trade relations they have established with the United States.

The calendar year 1896 marked the highest point yet attained in the commercial development of the Hawaiian Islands, the total value of the merchandise imported and exported through Hawaiian ports during the twelve months amounting to no less a sum than \$21,578,882.54. The highest value previously recorded—that for the year 1890—was \$20,105,030.61, or nearly one and a half million dollars less than the amount returned for 1896, while the average annual value for the entire decade 1887-1896 was as low as \$16,474,600.78. These figures afford some indication of the growing importance of Hawaii from the standpoint of commerce.

A striking feature of the Hawaiian trade is the remarkable excess of the exports over the imports. Of the \$21,578,882.54 returned as the valuation of all merchandise imported and exported during the year 1896, the sum of \$15,515,230.13 represented the value of the goods shipped from Hawaiian ports, while the commodities received at those ports from abroad were valued at only \$6,063,652.41. The imports in 1896 were therefore less than half as large as the exports, the balance of trade in favor of the islands amounting to \$9,451,577.72. This balance was an unusually large one, however, the gains made in exportation during 1896 being much greater than those made in importation. The average value per annum of the merchandise exported from Hawaiian ports during the ten years 1887-1896 amounted to \$11,952,141.34, and that of the merchandise imported to \$5,422,459.44, leaving an average yearly excess in favor of the exports of \$5,629,681.90.

The following table, compiled from the official trade returns presented in the annual reports of the Hawaiian collector-general of customs, shows the value of the merchandise imported and exported by the islands during each year of the decade 1887-1896:

Value of merchandise imported and exported by the Hawaiian Islands during each year from 1887 to 1896, inclusive.

Calendar years.	Imports.	Exports.			Excess of exports over imports.	Total imports and exports of merchandise.
		Domestic merchandise.	Foreign merchandise.	Total.		
1887.....	\$4,943,840.72	\$9,435,204.12	\$9,243,21	\$9,529,447.33	\$4,585,606.61	\$14,473,288.05
1888.....	4,540,887.46	11,631,434.88	76,163.88	11,707,598.76	7,166,711.30	16,248,486.22
1889.....	5,438,790.63	13,810,070.54	64,270.86	13,874,341.40	8,435,550.77	19,313,132.03
1890.....	6,962,201.13	13,023,304.16	119,525.32	13,142,829.48	6,180,628.35	20,105,030.61
1891.....	7,439,482.65	10,107,315.67	151,472.00	10,258,788.27	2,819,305.62	17,698,270.92
1892.....	4,028,295.31	7,950,938.05	100,149.16	8,060,087.21	4,031,791.90	12,088,382.52
1893.....	4,363,177.58	10,742,658.50	75,499.59	10,818,158.09	6,454,980.51	15,181,335.67
1894.....	5,104,481.43	9,053,309.87	87,484.69	9,140,794.56	4,036,313.13	14,245,275.99
1895.....	5,339,785.04	8,358,106.79	116,031.36	8,474,138.15	3,134,353.11	13,813,923.19
1896.....	6,063,652.41	15,436,037.23	79,192.90	15,515,230.13	9,451,577.72	21,578,882.54
Annual average, 1887-1896	5,422,459.44	10,955,737.98	96,403.36	11,052,141.34	5,629,681.90	16,474,600.78

Among the countries participating in the foreign commerce of Hawaii the United States is by far the most favored, enjoying fully 90 per cent of the entire trade of the islands. In the five-year period 1887-1891 the exact portion of the total trade credited to the United States was 91.20 per cent. According to the returns for the succeeding five years, 1892-1896, our share for that period was 91.92 per cent, showing that this country has more than held its own as a competitor for the Hawaiian trade. During the last calendar year (1896) the total value of our commercial transactions with the islands, as returned in the Hawaiian trade reports, aggregated \$20,924,306.35, the largest amount ever recorded. The highest figures previously reported were for the year 1890, and amounted to \$18,332,631.80. The lowest value of the decade was \$11,868,277.93, recorded for 1892. From the several annual returns just cited, it will be seen that our Hawaiian trade has been subject to some important fluctuations. The unusually high figures for 1896, however, indicate that the present tendency of the commercial intercourse between the two countries is one of expansion.

Of the total trade carried on between Hawaii and this country during the decade 1887-1896, 95 per cent, according to the Hawaiian official statistics, was conducted through our Pacific ports and only 5 per cent through our Atlantic ports.

After the United States, the country that enjoys the largest trade with Hawaii is Great Britain. Of the total commerce returned for the five-year period 1887-1891, the portion credited to the British amounted to 4.89 per cent. In the five years 1892-1896, however, their share was only 3.09 per cent, showing a somewhat marked decline in relative importance. The trade with Germany also declined during the decade, the portion credited to that country for 1892-1896 amounting to only 0.71 per cent, as compared with 1.14 per cent for 1887-1891. On the other hand, commercial intercourse with China and Japan increased considerably, the value of the merchandise exchanged with these two countries in 1892-1896 forming 2.49 per cent of the total trade value, as against 1.48 per cent in 1887-1891. The only other places separately specified in the Hawaiian official trade reports as enjoying commercial

intercourse with the islands are Australasia, Canada, the Pacific islands, and France. The commerce carried on with Australasia formed 0.86 per cent of the total trade in 1887-1891 and 0.88 per cent in 1892-1896, showing a slight advance in relative importance. That with Canada, although small, more than doubled in value during the decade. The trade between the Hawaiian group and the Pacific islands was unimportant, amounting to considerably less than 1 per cent of the total. This was also true as regards the Franco-Hawaiian trade, which has thus far been even smaller than that with the Pacific islands.

To show in greater detail the relative standing of these countries in the foreign trade of Hawaii, two tables are presented, exhibiting the annual value of the merchandise exchanged with each country during the years 1887-1896, inclusive. The statistics given are from the annual reports of the Hawaiian collector-general of customs. They cover the five-year periods 1887-1891 and 1892-1896, respectively, and are accompanied by annual averages and percentages for each period. The tables are as follows:

Total value of merchandise imported and exported by the Hawaiian Islands in their trade with the United States and other countries during the calendar years 1887 to 1891, inclusive.

Countries.	1887.	1888.	1889.	1890.	1891.	Annual average, 1887-1891.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
United States ...	13,138,916.48	15,000,775.98	18,146,143.91	18,332,631.80	15,490,557.04	16,021,805.04
Great Britain ...	661,540.93	652,171.71	674,831.42	1,104,022.12	1,201,329.43	858,779.12
Germany	184,561.70	183,332.85	90,741.17	148,288.27	394,315.95	200,247.99
China and Japan	268,722.57	208,783.27	212,830.44	290,142.89	319,607.27	260,017.29
Australasia	163,001.79	117,579.45	122,005.28	160,664.11	189,195.52	150,489.23
Canada	(a) 20,882.10	33,209.19	13,560.00	28,554.00	b 24,051.32	-----
Pacific islands ...	(a) 25,699.11	18,282.87	34,183.47	24,321.24	b 25,621.67	-----
France	11,604.96	9,281.53	4,781.03	7,703.62	21,665.96	11,007.42
Other countries c	d 44,939.62	29,980.22	10,306.72	13,834.33	28,724.51	b 20,711.45
Total.....	14,473,288.05	16,248,486.22	19,313,132.03	20,105,030.61	17,698,270.92	17,567,641.57
						100.00

a Not separately stated.

b Annual average for the four years 1888-1891.

c Including merchandise carried in whale ships.

d Including Canada and the Pacific islands.

Total value of merchandise¹ imported and exported by the Hawaiian Islands in their trade with the United States and other countries during the calendar years 1892 to 1896, inclusive.

Countries.	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
United States ...	11,868,277.93	15,062,436.76	13,351,359.69	12,908,508.92	20,924,306.35	14,822,977.93
Great Britain ...	380,079.89	421,018.33	465,479.72	471,122.98	755,801.34	498,700.45
Germany	99,113.87	73,956.31	140,233.07	110,751.61	147,526.61	114,316.29
China	156,979.58	176,165.09	238,059.92	265,923.06	302,514.97	227,928.53
Japan	60,550.37	141,061.34	186,807.52	207,125.59	277,038.80	174,516.72
Australasia	118,212.42	128,576.74	191,720.27	128,929.35	139,235.30	141,334.82
Canada	25,774.00	107,885.82	227,497.18	54,001.28	77,847.17	98,601.09
Pacific islands ..	13,570.03	25,273.36	38,589.11	11,524.80	5,273.48	18,846.16
France	4,642.31	5,300.98	8,786.31	7,849.90	17,721.02	8,860.10
Other countries a	17,094.12	23,291.94	5,443.20	22,418.20	32,526.49	20,154.79
Total.....	12,744,294.52	16,164,966.67	14,853,975.99	14,188,155.69	22,679,791.53	16,126,236.88
						100.00

¹ Including imports of specie during 1892-1896, valued as follows: 1892, \$655,912; 1893, \$983,631; 1894, \$608,700; 1895, \$374,233; 1896, \$1,100,909.

a Including merchandise carried in whale ships.

The above statistics regarding the relative standing of the several countries mentioned in Hawaii's foreign commerce have reference to

the combined import and export trade. A similar comparison, based solely on the value of the importations into the islands, is presented in the two succeeding tables. It will be noticed that the percentage credited to the United States is not so large in the case of the import trade as it was for the imports and exports combined, showing that this country is relatively a more important factor as a destination of Hawaiian exports than as a source of Hawaiian imports. During the past 10 years, however, our relative importance as a source of the merchandise imported into Hawaii has considerably increased, the value of the goods received from the United States in 1892-1896 constituting 78.54 per cent of the total imports, whereas in 1887-1891 it formed only 74.46 per cent. The imports from Great Britain during the same years suffered a material decline, the share credited to that country falling from 14.64 per cent in 1887-1891 to 8.71 per cent in 1892-1896. The importations from Germany also fell off, constituting 3.38 per cent of the total imports in 1887-1891 and only 2 per cent in 1892-1896. The most important gain, aside from that made by the United States, occurred in the case of China and Japan, the imports from these two countries advancing from 4.19 per cent in 1887-1891 to 6.80 per cent in 1892-1896. The official returns as to the value of the merchandise imported from the various countries during each year of the decade are as follows:

Value of merchandise imported into the Hawaiian Islands from the United States and other countries during the calendar years 1887 to 1891, inclusive.

Countries.	1887.	1888.	1889.	1890.	1891.	Annual average, 1887-1891.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
United States	3,647,994.30	3,329,512.44	4,305,620.67	5,259,154.36	5,294,278.57	4,367,312.07
Great Britain	661,540.93	652,171.71	674,831.42	1,104,022.12	1,201,329.43	858,779.12
Germany	184,561.70	183,124.85	90,741.17	148,288.27	384,145.95	198,172.39
China and Japan	262,555.86	199,706.34	200,925.54	277,607.04	287,955.79	245,750.11
Australasia	157,870.59	110,932.90	116,191.97	142,554.17	185,156.60	142,541.25
Canada	(a) 20,882.10	33,124.69	13,560.00	28,464.00	b 24,007.70	.....
Pacific islands	(a) 10,127.09	8,596.94	3,414.25	10,168.69	b 8,076.74	.....
France	11,604.96	9,281.53	4,781.03	7,703.62	21,665.96	11,007.42
Other countries c.....	d 17,712.38	25,148.50	3,977.20	5,897.30	26,317.66	b 15,335.17
Total.....	4,943,840.72	4,540,887.46	5,438,790.63	6,962,201.13	7,439,482.65	5,865,040.52
						100.00

a Not separately stated.

b Annual average for the four years 1888-1891.

c Including merchandise carried in whale ships.

d Including Canada and the Pacific islands.

Value of merchandise¹ imported into the Hawaiian Islands from the United States and other countries during the calendar years 1892 to 1896, inclusive.

Countries.	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
United States	3,838,359.91	4,308,188.06	4,354,290.42	4,516,319.38	5,464,208.20	4,496,273.20
Great Britain	380,079.89	421,018.33	465,479.72	471,122.98	755,801.34	498,700.45
Germany	99,113.87	73,956.31	140,233.07	110,751.61	147,526.61	114,316.29
China	154,696.98	172,133.94	230,270.41	223,701.56	299,070.97	215,974.77
Japan	60,003.87	139,438.84	183,867.52	207,125.59	276,483.80	173,383.92
Australasia	105,203.42	126,044.43	186,518.75	122,804.60	113,644.65	130,843.17
Canada	25,159.00	65,349.51	118,198.57	30,731.21	52,981.99	58,484.06
Pacific islands	4,808.86	17,265.80	21,570.24	1,192.51	4,596.33	9,886.75
France	4,642.31	5,300.98	8,786.31	7,849.90	17,721.02	8,860.10
Other countries a.....	12,139.20	18,112.38	3,966.42	22,418.20	32,526.49	17,832.54
Total	4,684,207.31	5,346,808.58	5,713,181.43	5,714,017.54	7,164,561.40	5,724,555.25
						100.00

¹ Including imports of specie in 1892-1896.

a Including merchandise carried in whale ships.

As regards the distribution of Hawaii's export trade, the United States has an almost complete monopoly, the value of the commodities sent to all other countries amounting to less than 1 per cent of the total valuation placed upon exported merchandise. An examination of the returns for the two five-year periods 1887-1891 and 1892-1896 shows that the exact portion of the export trade credited to the United States was 99.59 per cent in the first of these periods and 99.28 per cent in the second. The small residue of exported merchandise goes chiefly to Canada, the Pacific islands, China and Japan, Australasia, and Germany. The rapid increase in the shipments to Canada during 1892-1896 indicates that an export trade of some importance may be developed with that country. Full returns as to the value of the merchandise exported from Hawaii to the several foreign countries during each year from 1887 to 1896, inclusive, are presented in the two following tables:

Value of merchandise exported from the Hawaiian Islands to the United States and other countries during the calendar years 1887 to 1891, inclusive.

Countries.	1887.	1888.	1889.	1890.	1891.	Annual average, 1887-1891.	
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
United States	9,490,922.18	11,671,263.54	13,840,523.24	13,073,477.44	10,196,278.47	11,654,492.97	99.59
Germany	.....	208.00	.....	.....	10,170.00	2,075.60	.02
China and Japan	6,166.71	9,076.93	11,904.90	12,535.85	31,651.48	14,267.17	.12
Australasia	5,131.20	6,646.55	5,813.31	18,109.94	4,038.92	7,947.98	.07
Canada	(a)	.....	84.50	.....	90.00	b 43.63	.....
Pacific islands	(a)	15,572.02	9,685.93	30,769.22	14,152.55	b 17,544.93	.....
Other countries	d 27,227.24	4,831.72	6,329.52	7,937.03	2,406.85	b 5,376.28	.....
Total	9,529,447.33	11,707,598.76	13,874,341.40	13,142,829.48	10,258,788.27	11,702,601.05	100.00

a Not separately stated.

b Annual average for the four years 1888-1891.

c Including merchandise carried in whale ships.

d Including Canada and the Pacific islands.

Value of merchandise exported from the Hawaiian Islands to the United States and other countries during the calendar years 1892 to 1896, inclusive.

Countries.	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.	
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
United States	8,029,918.02	10,754,248.70	8,997,069.27	8,392,189.54	15,460,098.15	10,326,704.74	99.28
China	2,282.60	4,031.15	7,789.51	42,221.50	3,444.00	11,953.75	.11
Japan	546.50	1,622.50	2,940.00	.....	555.00	1,132.80	.01
Australasia	13,009.00	2,532.31	5,201.52	6,124.75	25,590.65	10,491.65	.10
Canada	615.00	42,586.31	109,298.61	23,270.07	24,865.18	40,117.03	.39
Pacific islands	8,761.17	8,007.56	17,018.87	10,332.29	677.15	8,959.41	.09
Other countries	a 4,954.92	5,179.56	1,476.78	.....	.....	2,322.25	.02
Total	8,060,087.21	10,818,158.09	9,140,794.56	8,474,138.15	15,515,230.13	10,401,681.63	100.00

a Including merchandise carried in whale ships.

HAWAIIAN TRADE OF THE UNITED STATES.

From the foregoing statistics it is apparent that the commercial importance of the Hawaiian Islands is due almost entirely to their trade relations with the United States. The growth of these trade relations has doubtless been very largely assisted by the reciprocity treaty in force between the two countries since September 9, 1876. Under the terms of this treaty the principal exports of each country have been

admitted into the ports of the other free of duty, and this has naturally resulted in great advantage to the reciprocal trade.

The extent to which commerce between the two countries expanded under the reciprocity agreement is shown by the fact that during the ten fiscal years following the enactment of the treaty, 1877-1886, the average value per annum of the total import and export trade of the United States with Hawaii, according to our official statistics, amounted to \$8,797,949, as compared with only \$1,950,496 per annum during the ten years preceding the treaty, 1867-1876. This expansion was followed in the last decade by still further gains, the average value per annum of our Hawaiian trade during the ten fiscal years 1887 to 1896, inclusive, amounting to \$14,450,009.

The following table, compiled from the official returns of commerce published by the Bureau of Statistics of the Treasury Department, shows the value of free and dutiable merchandise imported, and of domestic and foreign merchandise exported, by the United States in our trade with the Hawaiian Islands during each fiscal year of the decade ended June 30, 1896:

Value of merchandise imported and exported by the United States in our trade with the Hawaiian Islands during each fiscal year from 1887 to 1896, inclusive.

Years ended June 30—	Imports.			Exports.			Total imports and exports.
	Free.	Dutiable.	Total.	Domestic merchandise.	Foreign merchandise.	Total.	
1887	\$9,892,889	\$29,186	\$9,922,075	\$3,520,593	\$101,436	\$3,622,029	\$13,544,104
1888	11,050,038	10,341	11,060,379	3,025,898	59,305	3,085,203	14,145,582
1889	12,832,910	14,830	12,847,740	3,336,040	39,621	3,375,661	16,223,401
1890	12,309,758	4,150	12,313,908	4,606,900	104,517	4,711,417	17,025,325
1891	13,865,648	29,949	13,895,597	4,935,911	171,301	5,107,212	19,002,809
1892	8,062,076	13,806	8,075,882	3,662,018	119,610	3,781,628	11,857,510
1893	9,087,856	58,911	9,146,767	2,717,338	110,325	2,827,663	11,974,430
1894	9,969,981	95,336	10,065,317	3,217,713	88,474	3,306,187	13,371,504
1895	7,870,304	18,657	7,888,961	3,648,472	74,585	3,723,057	11,612,018
1896	11,743,343	14,361	11,757,704	3,928,187	57,520	3,985,707	15,743,411
Annual average, 1887-96.	10,668,480	28,953	10,697,433	3,659,907	92,669	3,752,576	14,450,009

The above statistics as to the value of the merchandise imported and exported by the United States in our trade with Hawaii are somewhat at variance with the Hawaiian official returns of that trade given in preceding tables. This variance is explained in part by the fact that the figures in the official trade reports of the United States are for the fiscal years ended June 30, while the returns published by the Hawaiian Government are for the calendar years. A further explanation is found in the different methods employed in the two countries for arriving at the valuation of imports and exports. The statistics of both countries, however, show the same general trend of trade.

According to the official statistics of the United States, our total import and export trade with Hawaii during the fiscal year 1896 was valued at \$15,743,411. This value exceeded the return for the fiscal

year 1895 by more than \$4,000,000, and was larger than that recorded for any of the preceding years except 1889, 1890, and 1891. Of the total trade valuation for 1896, imported merchandise comprised \$11,757,704 and exported merchandise only \$3,985,707. As has already been explained, a very large proportion of the commodities imported from Hawaii is admitted into our ports free of duty. The imports subject to duty are extremely small, as will be seen from the comparative statement of the values of free and dutiable imports presented in the foregoing table. In 1896 the free imports amounted to \$11,743,343 and the dutiable to only \$14,361.

An examination into the character of the merchandise imported into the United States from the Hawaiian Islands shows it to consist almost exclusively of agricultural products. Commodities that may be classified as nonagricultural constitute in value less than 1 per cent of the total imports. The annual value of both the agricultural and non-agricultural merchandise imported and the exact percentage each of the two classes comprised of the total imports during the ten fiscal years 1887 to 1896, inclusive, is shown in the tabular statement presented below:

Imports of merchandise into the United States from the Hawaiian Islands classified as agricultural and nonagricultural.

Years ended June 30—	Agricultural imports.		Nonagricultural imports.		Total imports.
	Dollars.	Per cent of total.	Dollars.	Per cent of total.	
1887.....	9,840,854	99.18	81,221	0.82	9,922,075
1888.....	10,984,681	99.32	75,698	.68	11,060,379
1889.....	12,776,069	99.44	71,671	.56	12,847,740
1890.....	12,264,970	99.60	48,938	.40	12,313,908
1891.....	13,799,605	99.31	95,992	.69	13,895,597
Annual average, 1887-1891.....	11,933,236	99.38	74,704	.62	12,007,940
1892.....	8,020,678	99.32	55,204	.68	8,075,882
1893.....	9,064,322	99.10	82,445	.90	9,146,767
1894.....	9,984,942	99.20	80,375	.80	10,065,317
1895.....	7,840,997	99.39	47,964	.61	7,888,961
1896.....	11,697,765	99.49	59,939	.51	11,757,704
Annual average, 1892-1896.....	9,321,741	99.31	65,185	.69	9,386,926

Of the various commodities imported into the United States from Hawaii, sugar is of paramount importance, comprising in value about 94 per cent of all the merchandise received from the islands during the ten years 1887-1896. The quantity imported in 1896 was considerably in excess of that returned for any of the earlier years, reaching as high as 352,175,269 pounds. The heaviest imports previously recorded were for the year 1894, and amounted to 326,574,584 pounds. The average importation per annum during the five-year period 1892-1896 came to 301,060,203 pounds, as compared with only 245,373,612 pounds in 1887-1891. Owing to a decline in the average export price, however, these important gains in the quantity of sugar shipped to the United States are not accompanied by corresponding advances in the total value of

the shipments. In fact, the average annual value of the sugar sent to this country during 1887-1891 was actually greater than that for 1892-1896, the former amounting to \$11,259,294 and the latter to only \$8,829,317. The highest value of the decade was \$13,152,724, reached in 1891, and the lowest \$7,403,658, returned in 1895. The value recorded for 1896 was \$11,336,796, the highest since 1891.

A comparison of the above figures with the returns for the two decades prior to 1887-1896 illustrates in a striking manner the remarkable growth of our imports of Hawaiian sugar under the operation of the reciprocity treaty that went into effect September 9, 1876. These returns show that during the ten years immediately following the enactment of the treaty, 1877-1886, our average importation per annum amounted to 95,011,345 pounds as compared with a yearly average of only 16,233,184 pounds during the preceding decade, 1867-1876. This extraordinary expansion was followed by a still further increase in the past decade, the average import per annum for the ten years 1887-1896 reaching as high as 273,216,907 pounds.

Molasses is also imported from the Hawaiian Islands, but not in any considerable quantities. During the past decade the importations have fallen off decidedly, the average shipment received per annum during 1892-1896 amounting to only 42,283 gallons, valued at \$3,905, as against an average yearly import for 1887-1891 of 74,352 gallons, valued at \$9,028. The quantity received during 1896 was returned at 33,705 gallons, and the value at \$1,902. This was the smallest import of the decade except that for 1894, which amounted to only 7,370 gallons, valued at \$653.

The following table gives the official returns as to the quantity and value of sugar of all kinds and molasses imported into the United States from the Hawaiian Islands during each fiscal year from 1887 to 1896, inclusive:

Quantity and value of sugar and molasses imported into the United States from the Hawaiian Islands during the fiscal years 1887 to 1896, inclusive.

Years ended June 30—	Sugar.		Molasses.		Total sugar and molasses.
	Quantities.	Values.	Quantities.	Values.	
1887	<i>Pounds.</i> 218,290,835	<i>Dollars.</i> 9,255,351	<i>Gallons.</i> 113,574	<i>Dollars.</i> 14,712	<i>Dollars.</i> 9,270,063
1888	228,540,513	10,260,048	52,582	6,417	10,266,465
1889	243,324,683	12,078,518	48,140	6,148	12,084,666
1890	224,457,011	11,549,828	81,443	9,314	11,559,142
1891	312,255,016	13,152,724	76,019	8,550	13,161,274
Annual average, 1887-1891	245,373,612	11,259,294	74,352	9,028	11,268,322
1892	262,612,405	7,442,047	51,139	5,911	7,447,958
1893	289,553,529	8,502,226	67,324	7,561	8,500,787
1894	326,574,584	9,461,857	7,370	653	9,462,510
1895	274,385,228	7,403,658	51,879	3,500	7,407,158
1896	352,175,269	11,336,796	33,705	1,902	11,338,698
Annual average, 1892-1896	301,060,203	8,829,317	42,283	3,905	8,833,222

After sugar the most important item among our imports from Hawaii is rice. It appears from the official returns, however, that the size of

the importations has dwindled very considerably during the last few years. In 1892-1896 the average quantity received per annum came to only 6,920,092 pounds, valued at \$293,334, as compared with 10,353,120 pounds, valued at \$468,725, for 1887-1891. The returns for 1896 were decidedly the lowest of the decade, amounting to only 4,354,500 pounds, with a value of \$163,571. Official statistics as to the quantity and value of rice imported during each fiscal year from 1887 to 1896, inclusive, are presented in the following table:

Quantity and value of rice imported into the United States from the Hawaiian Islands during the fiscal years 1887 to 1896, inclusive.

Years ended June 30—	Quantities.	Values.	Years ended June 30—	Quantities.	Values.
	<i>Pounds.</i>	<i>Dollars.</i>		<i>Pounds.</i>	<i>Dollars.</i>
1887	9,263,700	383,985	1892	7,489,700	367,533
1888	13,269,500	551,257	1893	8,473,800	349,560
1889	10,660,900	494,196	1894	9,138,373	357,625
1890	10,730,600	498,554	1895	5,144,087	228,380
1891	7,840,900	415,630	1896	4,354,500	163,571
Annual average, 1887-1891	10,353,120	468,725	Annual average, 1892-1896	6,920,092	293,334

Bananas rank third in value among the products imported into this country from the Hawaiian Islands. The largest shipments on record were received during the fiscal year 1893, amounting in value to \$126,583. Since that year the importations have declined somewhat, and in 1896 the value returned was only \$75,822. The annual average for 1892-1896, however, was decidedly higher than that for the preceding decade, amounting to \$98,785, as compared with \$84,672 for 1887-1891. Oranges and lemons are also specified among our imports from Hawaii, but neither of these fruits is shipped in any considerable quantities. The value of the bananas, and also of the total fruits and nuts, imported from the islands during each of the ten fiscal years 1887-1896 will be seen from the following figures:

Value of bananas and of all other fruits and nuts imported into the United States from the Hawaiian Islands during the fiscal years 1887 to 1896, inclusive.

Years ended June 30—	Bananas.	All other fruits and nuts.	Total fruits and nuts.	Years ended June 30—	Bananas.	All other fruits and nuts.	Total fruits and nuts.
1887	\$44,149	\$92	\$44,241	1892	\$110,317	\$11,491	\$121,808
1888	62,608	5,953	68,561	1893	126,583	14,203	140,786
1889	90,983	44	91,027	1894	90,171	11,523	101,694
1890	107,105	2,134	109,239	1895	91,033	8,922	99,955
1891	118,514	4,067	122,581	1896	75,822	9,078	84,900
Annual average, 1887-1891	84,672	2,458	87,130	Annual average, 1892-1896	98,785	11,044	109,829

Hides and skins constitute the fourth item in point of value among the commodities received from the Hawaiian Islands. During the past decade, however, the importations have suffered a rather pronounced falling off, the average value per annum of the shipments received in 1892-1896 amounting to only \$56,278 as compared with \$92,546 in

1887-1891. The value of the hides and skins imported into the United States from Hawaii during each fiscal year from 1887 to 1896, inclusive, was as follows:

Value of hides and skins other than furs imported into the United States from the Hawaiian Islands during the fiscal years 1887 to 1896, inclusive.

Years ended June 30—	Values.	Years ended June 30—	Values.
1887.....	\$128, 221	1892.....	\$71, 148
1888.....	92, 537	1893.....	58, 421
1889.....	95, 576	1894.....	38, 322
1890.....	75, 884	1895.....	48, 393
1891.....	70, 509	1896.....	65, 104
Annual average, 1887-1891.....	92, 546	Annual average, 1892-1896.....	56, 278

Coffee now occupies the fifth place as regards the relative importance of the commodities shipped to this country from the Hawaiian Islands, the importations having increased in a remarkable manner during the past ten years. In 1887, the first year of the decade, only 2,875 pounds of Hawaiian coffee, valued at \$437, were received at our ports, whereas in 1896, the closing year of the decade, our imports amounted to 131,343 pounds, valued at \$25,063. The largest importation on record was that for 1895, returned at 183,680 pounds, with a value of \$36,168. The average quantity imported per annum during 1892-1896 came to 90,886 pounds as against only 27,220 pounds during 1887-1891. As the Hawaiian coffee industry is still being developed with great rapidity, it is probable that our importations from the islands will continue to increase. The remarkable growth in our imports of coffee from Hawaii during the years 1887 to 1896, inclusive, is shown in detail by the following statistics:

Quantity and value of coffee imported into the United States from the Hawaiian Islands during the fiscal years 1887 to 1896, inclusive.

Years ended June 30—	Quantities.		Years ended June 30—		Quantities.	
	Pounds.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.
1887.....	2, 875	437	1892.....	10, 810	2, 628	
1888.....	3, 680	932	1893.....	20, 332	4, 864	
1889.....	15, 907	3, 318	1894.....	108, 265	22, 333	
1890.....	90, 238	17, 542	1895.....	183, 680	36, 168	
1891.....	23, 401	5, 001	1896.....	131, 343	25, 063	
Annual average, 1887-1891.....	27, 220	5, 446	Annual average, 1892-1896.....	90, 886	18, 211	

The only other product of any considerable importance shipped to the United States from Hawaii during the past decade was raw wool. The quantity imported has been subject to great fluctuations. Reviewing the annual returns for the decade, we find that in each of the years 1891, 1895, and 1896 more than 200,000 pounds were received at our ports, whereas in 1888, 1893, and 1894 no shipments whatever were recorded. The remaining years of the decade show importations varying in quantity from 454 pounds in 1890 to 162,370 pounds in 1887. Full returns as to the quantity and value of raw wool of the three dif-

ferent classes imported during the ten fiscal years 1887 to 1896, inclusive, are presented in the following tabular statement:

Quantity and value of raw wool imported into the United States from the Hawaiian Islands during the fiscal years 1887 to 1896, inclusive.

Years ended June 30—	Class I.		Class II.		Class III.		Total.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
1887.....	<i>Pounds.</i> 162,370	<i>Dollars.</i> 11,968						
1888.....								
1889.....			18,872	4,675				
1890.....	454	95						
1891.....	8,530	853			216,662	21,600	225,192	22,453
Annual average, 1887-1891.....	34,271	2,583	3,774	935	43,332	4,320	81,377	7,838
1892.....	91,725	9,400					91,725	9,400
1893.....								
1894.....								
1895.....	141,863	10,627			110,977	7,933	252,840	18,560
1896.....	211,617	16,238					211,617	16,238
Annual average, 1892-1896.....	89,041	7,253			22,195	1,587	111,236	8,840

As regards the nature of the merchandise exported from the United States to Hawaii, an inspection of the official returns for the past decade shows that the relative standing of the agricultural and non-agricultural commodities is very different from that disclosed in the case of our imports from the islands. In our export trade with Hawaii the preponderance is on the side of the nonagricultural merchandise as against the agricultural, and this preponderance seems to have increased during the last few years. Of the articles of domestic merchandise exported to the islands in 1887-1891, nonagricultural commodities constituted in value 69.32 per cent and agricultural products 30.68 per cent, whereas in 1892-1896 the nonagricultural exports comprised 70.79 per cent and the agricultural 29.21 per cent. The relative standing of the two groups of merchandise during each fiscal year of the decade 1887-1896 is shown in detail by the following figures:

Exports of domestic merchandise from the United States to the Hawaiian Islands, classified as agricultural and nonagricultural.

Years ended June 30—	Agricultural exports.		Nonagricultural exports.		Total exports.
	<i>Dollars.</i>	<i>Per cent of total.</i>	<i>Dollars.</i>	<i>Per cent of total.</i>	
1887.....	1,093,106	31.05	2,427,487	68.95	3,520,593
1888.....	1,029,782	34.03	1,996,116	65.97	3,025,898
1889.....	1,073,797	32.19	2,262,243	67.81	3,336,040
1890.....	1,280,347	27.79	3,326,553	72.21	4,606,900
1891.....	1,483,298	30.05	3,452,613	69.95	4,935,911
Annual average, 1887-1891.....	1,192,066	30.68	2,693,002	69.32	3,885,068
1892.....	1,287,701	35.16	2,374,317	64.84	3,662,018
1893.....	923,610	33.99	1,793,728	66.01	2,717,338
1894.....	921,571	28.64	2,296,142	71.36	3,217,713
1895.....	903,224	24.76	2,745,248	75.24	3,648,472
1896.....	979,927	24.95	2,948,260	75.05	3,928,187
Annual average, 1892-1896.....	1,003,207	29.21	2,431,539	70.79	3,434,746

Among the various products of agriculture exported from the United States to the Hawaiian Islands breadstuffs comprise by far the most

important group, constituting in value about 50 per cent of the total agricultural exports. During 1887-1891 our shipments of breadstuffs to Hawaiian ports reached an average annual value of \$550,522, and, notwithstanding the decline in prices, the figures for 1892-1896 were only slightly less, amounting to \$541,793. The leading item of the group, and in fact the leading single item among all the agricultural products, is wheat flour. Our exports of wheat flour to Hawaii have increased materially during the decade, averaging 54,152 barrels per annum during 1892-1896 as against 49,498 barrels per annum during 1887-1891. After wheat flour, barley is the most important of the breadstuffs exported to the islands, and in the case of this article also there have been increased shipments during the decade, the annual average advancing from 272,577 bushels in 1887-1891 to 310,488 bushels in 1892-1896.

Oats are shipped in considerable quantities, but the returns for the ten years 1887-1896 show a falling off during the latter half of the decade, the average export per annum for 1892-1896 amounting to only 59,756 bushels, as compared with 74,727 bushels for 1887-1891. The quantity shipped in 1896, however, was decidedly larger than for several years preceding. The exports of wheat, although not very extensive, made a noticeable gain during the decade, the returns for 1892-1896 showing an average yearly shipment of 13,204 bushels, as against only 11,824 bushels per annum for 1887-1891. Indian corn is exported in still smaller quantities than wheat, but like the latter grain shows a marked increase for the ten-year period. The average amount shipped per annum during 1892-1896 was 8,922 bushels, and that during 1887-1891 only 6,712 bushels. Bread and biscuit form an export of considerable importance, the shipments for 1887-1891 averaging 676,634 pounds per annum and those for 1892-1896, 701,147 pounds per annum, a material gain during the ten years.

The quantity of wheat flour, wheat, barley, oats, corn, and bread and biscuit exported from the United States to the Hawaiian Islands during each fiscal year from 1887 to 1896, inclusive, is stated in the following table:

Quantity of breadstuffs exported from the United States to the Hawaiian Islands during the fiscal years 1887 to 1896, inclusive.

Years ended June 30—	Barley.	Bread and biscuit.	Corn.	Oats.	Wheat.	Wheat flour.
1887.....	Bushels. 206,567	Pounds. 587,579	Bushels. 4,721	Bushels. 82,832	Bushels. 10,015	Barrels. 47,632
1888.....	227,266	618,927	5,880	71,994	11,698	49,356
1889.....	276,646	712,975	6,546	79,092	11,238	49,811
1890.....	304,633	753,026	5,259	88,189	12,467	52,239
1891.....	347,775	710,665	11,154	51,528	13,700	54,454
Annual average, 1887-1891.....	272,577	676,634	6,712	74,727	11,824	49,498
1892.....	314,299	701,270	7,370	52,786	14,663	58,538
1893.....	283,793	667,020	6,673	59,271	12,823	48,414
1894.....	323,450	660,150	10,540	59,052	10,999	51,009
1895.....	299,615	730,765	10,567	54,032	13,616	50,685
1896.....	331,284	746,530	9,461	73,637	13,920	62,112
Annual average, 1892-1896.....	310,488	701,147	8,922	59,736	13,204	54,152

The values returned for each of the above-mentioned breadstuffs, and also the value of the entire group, exported from the United States to the Hawaiian Islands during the fiscal years 1887 to 1896, inclusive, were as follows:

Value of breadstuffs exported from the United States to the Hawaiian Islands during the fiscal years 1887 to 1896, inclusive.

Years ended June 30—	Barley.	Bread and biscuit.	Corn.	Oats.	Wheat.	Wheat flour.	All other.	Total.
1887.....	\$106, 686	\$35, 072	\$3, 214	\$39, 927	\$8, 917	\$190, 163	\$91, 958	\$475, 937
1888.....	106, 140	35, 270	4, 404	35, 385	9, 673	178, 034	104, 744	473, 650
1889.....	117, 152	40, 198	4, 891	32, 600	10, 060	224, 244	95, 367	524, 512
1890.....	132, 440	44, 039	3, 858	39, 213	10, 406	222, 056	100, 971	552, 983
1891.....	242, 887	40, 518	9, 322	29, 947	12, 449	248, 042	142, 366	725, 531
Annual aver- age, 1887-1891	141, 061	39, 019	5, 138	35, 414	10, 301	212, 508	107, 081	550, 522
1892.....	178, 374	41, 217	6, 319	25, 458	14, 878	296, 908	143, 633	706, 787
1893.....	130, 821	36, 157	4, 732	27, 537	10, 662	198, 262	113, 705	521, 876
1894.....	133, 850	35, 991	6, 237	25, 531	7, 267	179, 138	116, 225	498, 239
1895.....	122, 750	35, 004	7, 499	20, 597	7, 960	160, 759	109, 319	463, 888
1896.....	117, 996	33, 593	5, 798	22, 388	9, 086	206, 101	123, 208	518, 170
Annual aver- age, 1892-1896	136, 758	36, 393	6, 117	24, 302	9, 971	208, 234	120, 018	541, 793

Next to breadstuffs, the most important category among our agricultural exports to Hawaii is that comprising the several meat products. The average yearly value of the meat products of all kinds shipped to the islands during 1887-1891 was \$102,095. In 1892-1896 the average value per annum placed upon these exports was not quite so high, reaching only \$99,942. Lard is the leading item of the group. In 1887-1891 our average shipments per annum of this article amounted to 278,482 pounds and in 1892-1896 to 311,228 pounds, showing a considerable gain. In the case of hams, the second item in the category, there was a slight falling off during the decade, the average yearly export for 1892-1896 amounting to only 177,930 pounds as compared with 184,777 pounds for 1887-1891. Bacon, on the other hand, made a small gain, the average shipment per annum increasing from 53,396 pounds in 1887-1891 to 54,811 pounds in 1892-1896. Our exports of canned beef to Hawaii experienced a remarkable growth during the decade, the quantity shipped per annum in 1892-1896 averaging as high as 164,750 pounds, whereas in 1887-1891 it was only 68,678 pounds.

In the following table complete returns are given as to the quantity and value of lard, hams, bacon, and canned beef, and also as to the value of the total meat products, exported from the United States to the Hawaiian Islands during each fiscal year from 1887 to 1896, inclusive:

Quantity and value of meat products exported from the United States to the Hawaiian Islands during the fiscal years 1887 to 1896, inclusive.

Years ended June 30—	Canned beef.		Bacon.		Hams.		Lard.		Other meat products.	Total meat products.
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.		
	Pounds.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.		
1887.....	73,680	9,402	47,244	5,399	158,662	21,451	234,264	20,624	38,252	95,128
1888.....	28,700	4,091	42,741	5,874	158,689	23,497	224,637	21,006	40,397	94,865
1889.....	42,900	6,147	48,283	6,763	171,019	25,756	277,070	28,267	24,887	91,820
1890.....	98,610	14,217	64,459	8,737	206,302	29,039	329,270	29,739	30,103	111,835
1891.....	99,502	14,451	64,255	8,360	229,215	31,081	327,170	29,416	33,517	116,825
Annual aver- age, 1887-91.	68,678	9,662	53,396	7,027	184,777	26,165	278,482	25,810	33,431	102,095
1892.....	124,050	18,218	61,008	7,922	197,715	27,083	361,110	32,817	23,450	109,490
1893.....	134,190	19,899	56,896	8,589	154,739	23,920	291,280	29,280	14,289	95,977
1894.....	128,740	19,123	47,950	7,010	149,094	21,075	265,520	24,804	16,864	88,876
1895.....	186,750	27,162	60,377	8,249	189,561	25,255	295,440	25,726	13,165	99,558
1896.....	250,020	35,808	47,822	6,125	198,540	25,333	342,790	26,803	11,741	105,810
Annual aver- age, 1892-96.	164,750	24,042	54,811	7,579	177,930	24,533	311,228	27,886	15,902	99,942

As regards the exportation of live stock from the United States to the Hawaiian Islands, the past decade has witnessed a rather marked falling off. The total value of the several species exported during 1887-1891 amounted to \$119,150 per annum, while in 1892-1896 it was only \$43,764 per annum. Mules, horses, and hogs are the principal kinds of stock sent to Hawaii. Cattle are shipped in smaller quantities and sheep only occasionally. In the exports of each of these varieties there has been a large decrease during the past ten years, as will be seen from the annual returns presented in the following table:

Quantity and value of live animals exported from the United States to the Hawaiian Islands during the fiscal years 1887 to 1896, inclusive.

Years ended June 30—	Cattle.		Hogs.		Horses.		Mules.		Sheep.		All other, includ- ing fowls.	Total live ani- mals.
	Num- ber.	Value.	Num- ber.	Value.	Num- ber.	Value.	Num- ber.	Value.	Num- ber.	Value.		
1887.....	133	\$10,767	8,579	\$53,295	221	\$39,060	237	\$35,915	-----	-----	\$2,325	\$141,362
1888.....	37	3,195	4,623	36,712	97	16,195	145	21,430	-----	-----	399	77,931
1889.....	39	7,360	2,752	30,271	92	16,514	184	29,490	155	\$1,336	1,407	86,378
1890.....	25	3,607	2,522	29,354	316	52,496	498	79,358	100	500	1,902	167,217
1891.....	227	13,072	4,213	32,940	204	30,830	287	42,841	120	306	2,878	122,867
Annual aver- age, 1887-1891	92	7,600	4,538	36,514	186	31,019	270	41,807	75	428	1,782	119,150
1892.....	46	2,255	3,944	29,517	158	23,900	51	7,965	-----	-----	880	64,517
1893.....	19	1,101	1,795	14,275	37	7,823	12	2,100	9	170	649	26,118
1894.....	4	195	686	4,498	46	7,760	160	21,994	25	250	704	35,401
1895.....	103	6,120	1,736	8,971	109	12,637	192	18,795	54	162	452	47,137
1896.....	14	840	972	3,703	129	14,280	264	26,290	-----	-----	584	45,647
Annual aver- age, 1892-1896	37	2,162	1,827	12,193	96	13,280	136	15,429	18	116	644	43,764

In our shipments of dairy products to Hawaii there has also been a decline during the past ten years, although not so marked as that in the case of live stock. The total value of the three items, butter, cheese, and milk, fell from \$60,676 per annum in 1887-1891 to \$51,841 per annum in 1892-1896. The exports of butter, which amounted to

140,639 pounds per annum in 1887-1891, declined to 123,486 pounds per annum in 1892-1896. Meanwhile the cheese shipments fell from 96,704 pounds to 85,221 pounds per annum, and the value of the milk exported from \$16,405 to \$15,987 per annum. Annual returns of exportation for the three items separately, as well as for the entire group, are presented in the following table, covering the ten fiscal years 1887-1896:

Quantity and value of dairy products exported from the United States to the Hawaiian Islands during the fiscal years 1887 to 1896, inclusive.

Years ended June 30—	Butter.		Cheese.		Milk.	Total.
	Quantities.	Values.	Quantities.	Values.	Values.	Values.
1887.....	<i>Pounds.</i> 158,631	<i>Dollars.</i> 33,759	<i>Pounds.</i> 102,516	<i>Dollars.</i> 13,388	<i>Dollars.</i> 13,560	<i>Dollars.</i> 60,707
1888.....	86,036	25,073	89,610	13,220	13,266	51,559
1889.....	140,832	30,650	88,025	11,592	14,701	56,943
1890.....	168,175	33,731	100,609	11,988	19,934	65,653
1891.....	149,519	34,765	102,762	13,185	20,563	68,513
Annual average, 1887-1891..	140,639	31,596	96,704	12,675	16,405	60,676
1892.....	178,794	40,785	86,751	11,822	20,555	73,162
1893.....	114,355	23,253	77,158	9,944	15,728	48,925
1894.....	72,578	15,992	80,787	10,290	13,021	39,303
1895.....	122,855	23,068	87,615	10,113	14,869	48,050
1896.....	128,847	23,243	93,795	10,761	15,762	49,766
Annual average, 1892-1896..	123,486	25,268	85,221	10,586	15,987	51,841

Vegetables form another class of agricultural products exported to Hawaii in considerable quantities. The principal kinds sent to the Islands are potatoes, beans and peas, and onions. All of these varieties were exported in larger quantities during 1887-1891 than in 1892-1896. Canned vegetables, which were also shipped to some extent, showed a similar falling off during the decade. The total value of the entire group declined from \$59,471 per annum in 1887-1891 to \$31,500 per annum in 1892-1896. Full statistics as to our annual exportation of vegetables to Hawaii during the ten years 1887-1896 are given below:

Quantity and value of vegetables exported from the United States to the Hawaiian Islands during the fiscal years 1887-1896, inclusive.

Years ended June 30—	Beans and peas.		Onions.		Potatoes.		Vegetables, canned.	All other, including pickles.	Total.
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.			
1887.....	<i>Bushels.</i> 9,306	<i>Dollars.</i> 9,027	<i>Bushels.</i> 4,895	<i>Dollars.</i> 4,366	<i>Bushels.</i> 36,095	<i>Dollars.</i> 26,483	<i>Dollars.</i> 23,137	<i>Dollars.</i> 9,775	<i>Dollars.</i> 72,788
1888.....	6,776	9,246	5,282	4,475	33,840	19,361	16,213	4,983	54,278
1889.....	5,990	8,770	6,691	3,996	36,204	18,276	8,993	6,258	46,293
1890.....	7,619	11,703	5,690	4,917	34,924	27,096	7,360	9,004	60,080
1891.....	8,864	16,187	5,580	8,628	27,929	19,366	7,479	12,261	63,921
Annual average, 1887-1891 ..	7,711	10,987	5,628	5,276	33,798	22,116	12,636	8,456	59,471
1892.....	6,743	10,271	4,494	3,026	27,455	15,756	4,811	8,209	42,073
1893.....	5,695	9,066	4,016	2,846	15,109	10,075	4,030	7,765	33,782
1894.....	4,654	6,617	4,296	3,762	10,627	6,169	4,210	6,852	27,610
1895.....	5,627	8,106	3,818	2,324	8,273	4,684	5,196	6,532	26,842
1896.....	5,471	6,708	4,742	2,935	9,071	5,179	4,132	8,234	27,188
Annual average, 1892-1896 ..	5,638	8,154	4,273	2,979	14,107	8,373	4,476	7,518	31,500

Our exports of wine to Hawaii are worth about \$75,000 per annum. Returns for the decade 1887-1896 show a considerable increase in the quantity exported, the average yearly shipments during 1892-1896 amounting to 133,243 gallons, as compared with 95,592 gallons during 1887-1891. The quantity and value of wine, bottled and unbottled, shipped from the United States to Hawaiian ports during each fiscal year from 1887 to 1896, inclusive, will be seen from the following statistics:

Quantity and value of wine exported from the United States to the Hawaiian Islands during the fiscal years 1887 to 1896, inclusive.

Years ended June 30—	Wine in bottles.		Wine not in bottles.		Total wine.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
	<i>Doz. bottles.</i>	<i>Dollars.</i>	<i>Gallons.</i>	<i>Dollars.</i>	<i>Gallons.</i>	<i>Dollars.</i>
1887.....	552	2,421	63,848	53,822	65,173	56,243
1888.....	480	2,038	76,024	60,633	77,176	62,671
1889.....	396	1,866	84,628	65,872	85,578	67,738
1890.....	472	1,859	103,562	72,009	104,695	73,868
1891.....	859	3,822	143,274	101,500	145,336	105,322
Annual average, 1887-1891.....	552	2,401	94,267	70,767	95,592	73,168
1892.....	714	2,978	131,548	90,949	133,262	93,927
1893.....	586	2,488	118,928	75,951	120,334	78,434
1894.....	895	3,840	130,322	72,915	132,980	76,755
1895.....	616	2,782	118,231	54,789	119,709	57,571
1896.....	608	2,478	158,473	70,190	159,932	72,668
Annual average, 1892-1896.....	684	2,912	131,602	72,959	133,243	75,871

Hay is another agricultural product that is exported quite largely from the United States to Hawaii. The statistics of exportation for the two five-year periods 1887-1891 and 1892-1896 disclose an increase in the quantity shipped, the average export per annum having advanced from 4,939 tons in the former period to 5,675 tons in the latter. At the same time, however, there occurred a slight falling off in the value of the shipments, the yearly average for 1892-1896 amounting to only \$72,566 as compared with \$74,704 for the preceding five years, 1887-1891. The figures in detail are as follows:

Quantity and value of hay exported from the United States to the Hawaiian Islands during the fiscal years 1887 to 1896, inclusive.

Years ended June 30—	Quantities.	Values.	Years ended June 30—	Quantities.	Values.
1887.....	4,841	64,591	1892.....	7,209	106,782
1888.....	3,993	69,235	1893.....	4,172	47,209
1889.....	4,933	71,247	1894.....	5,392	71,683
1890.....	5,322	73,022	1895.....	5,575	70,326
1891.....	5,607	95,427	1896.....	6,027	66,832
Annual average, 1887-1891.....	4,939	74,704	Annual average, 1892-1896.....	5,675	72,567

In the five-year period 1887-1891 refined sugar was exported from this country to Hawaii to the value of more than \$75,000 per annum,

but during 1892-1896 there has been a marked decline in these exports, the average value of the shipments for the last five years amounting to only \$27,294. The quantity exported fell from 1,160,741 pounds per annum in 1887-1891 to 566,869 pounds per annum in 1892-1896. Following are the complete returns for each year of the decade:

Quantity and value of refined sugar exported from the United States to the Hawaiian Islands during the fiscal years 1887 to 1896, inclusive.

Years ended June 30—	Quantities.	Values.	Years ended June 30—	Quantities.	Values.
	<i>Pounds.</i>	<i>Dollars.</i>		<i>Pounds.</i>	<i>Dollars.</i>
1887	922,656	54,630	1892	554,052	26,937
1888	1,030,000	65,797	1893	352,867	17,850
1889	856,073	59,276	1894	515,070	26,973
1890	1,280,819	91,833	1895	589,978	27,271
1891	1,714,156	104,156	1896	822,378	37,440
Annual average, 1887-1891	1,160,741	75,138	Annual average, 1892-1896	566,869	27,294

The only other item of any considerable importance among our agricultural exports to Hawaii is canned fruits. The exportation of this item, however, like that of refined sugar, was much larger during 1887-1891 than in 1892-1896, the average value per annum for the former period amounting to \$32,802, as compared with only \$19,554 for the latter. The following table shows the value of the shipments during each year of the decade:

Value of canned fruits exported from the United States to the Hawaiian Islands during the fiscal years 1887 to 1896, inclusive.

Years ended June 30—	Values.	Years ended June 30—	Values.
1887	\$33,914	1892	\$22,563
1888	40,544	1893	21,558
1889	28,887	1894	21,854
1890	31,972	1895	18,624
1891	28,693	1896	13,169
Annual average, 1887-1891	32,802	Annual average, 1892-1896	19,554

Among the nonagricultural commodities comprised in our export trade with the Hawaiian Islands, iron and steel and manufactures of, wood and manufactures of, cotton manufactures, leather and manufactures of, and manufactures of tobacco are of leading importance. These five classes of merchandise constituted in value more than half of our total nonagricultural exports to Hawaii during the ten fiscal years 1887-1896. Iron and steel and their manufactures form the principal group in point of value. Wood and its manufactures rank second, closely followed by manufactures of cotton. The exports of leather and its manufactures and of tobacco manufactures are about equally important. Annual returns as to the value of each of the above classes of merchandise exported from the United States to the

islands during the fiscal years from 1887 to 1896, inclusive, are presented below:

Value of leading nonagricultural products exported from the United States to the Hawaiian Islands during the fiscal years 1887 to 1896, inclusive.

Years ended June 30—	Iron and steel, and manufactures of.	Wood, and manufactures of.	Cotton, manufactures of.	Leather, and manufactures of.	Tobacco, manufactures of.
1887	\$405, 382	\$416, 651	\$318, 286	\$174, 193	\$99, 990
1888	265, 564	317, 584	293, 986	145, 870	110, 346
1889	352, 552	321, 335	345, 289	175, 536	140, 486
1890	765, 126	439, 499	402, 523	203, 888	163, 818
1891	762, 896	513, 997	312, 636	200, 312	178, 843
Annual average, 1887-1891.....	510, 304	401, 813	334, 544	180, 360	138, 697
1892	473, 616	359, 013	256, 813	136, 374	160, 354
1893	214, 844	197, 933	241, 790	107, 275	171, 960
1894	405, 316	273, 651	297, 771	135, 270	150, 330
1895	545, 614	335, 579	387, 885	151, 795	165, 651
1896	726, 942	366, 548	301, 256	176, 027	174, 100
Annual average, 1892-1896.....	473, 266	306, 545	297, 103	141, 348	164, 479

Fertilizers also occupy a position of some importance among our exports to Hawaii. The shipments have increased to a large extent during the decade. In the fiscal year 1887 only 1,412 tons were sent to the islands, whereas in 1896 an exportation of 8,296 tons was recorded. The heaviest annual export was that for 1895, amounting to 10,168 tons. The average yearly shipments rose from 3,521 tons in 1887-1891 to 6,770 tons in 1892-1896, and the average yearly value from \$102,732 in the former period to \$203,364 in the latter. The quantity and value of fertilizers shipped from the United States to the Hawaiian Islands during each year of the decade 1887-1896 will be seen from the following returns:

Quantity and value of fertilizers exported from the United States to the Hawaiian Islands during the fiscal years 1887 to 1896, inclusive.

Years ended June 30—	Quantities.	Values.	Years ended June 30—	Quantities.	Values.
	<i>Tons.</i>			<i>Tons.</i>	
1887	1, 412	\$36, 527	1892	3, 943	\$127, 674
1888	2, 992	78, 653	1893	4, 030	127, 838
1889	4, 463	126, 473	1894	7, 412	221, 345
1890	3, 899	114, 988	1895	10, 168	285, 635
1891	4, 838	157, 016	1896	8, 296	254, 325
Annual average, 1887-1891	3, 521	102, 732	Annual average, 1892-1896	6, 770	203, 364

Other articles of considerable value that should be mentioned in a review of our exports to the Hawaiian Islands are fish and mineral oil. The exportations of fish amounted in value to \$129,011 per annum during 1887-1891, but declined to \$104,794 per annum in 1892-1896. A decrease also occurred in the case of mineral oil, the average annual value returned for 1892-1896 amounting to only \$79,476 as compared

with \$104,754 for 1887-1891. The exports during 1896, however, were larger than those for any other year since 1891. The value of fish of all kinds, including shellfish, and of mineral oil shipped from the United States to Hawaii in each fiscal year from 1887 to 1896, inclusive, is stated in the following table:

Value of fish and of mineral oil, crude and refined, exported from the United States to the Hawaiian Islands during the fiscal years 1887 to 1896, inclusive.

Years ended June 30—	Fish.	Mineral oil, crude and refined.	Years ended June 30—	Fish.	Mineral oil, crude and refined.
1887	\$128,490	\$96,076	1892	\$125,506	\$58,996
1888	110,942	80,192	1893	107,630	74,659
1889	118,647	59,366	1894	104,845	79,202
1890	140,867	100,118	1895	90,825	92,126
1891	146,112	188,016	1896	95,171	92,397
Annual average, 1887-1891	129,012	104,754	Annual average, 1892-1896	104,795	79,476

To show in still greater detail the extent and character of the commercial transactions that have been carried on between the United States and the Hawaiian Islands during the fiscal years 1887 to 1896, inclusive, the following tables, exhibiting the quantity and value of all the principal articles of merchandise imported and exported by the United States in our trade with the islands during each of the ten years under consideration, have been compiled from the official returns of commerce published annually by the Bureau of Statistics of the United States Treasury Department. To facilitate comparison, the products of agriculture and the nonagricultural commodities have been collated in separate tables. As regards the agricultural products, the statements presented specify every article for which separate figures are available, while in the tables relating to the nonagricultural commodities only the more important items are separately stated. In the case of our imports from Hawaii the nonagricultural commodities are too unimportant to warrant a separate statement. The statistics given are so arranged as to cover the two quinquennial periods 1887-1891 and 1892-1896, respectively, and each table is accompanied by a statement of the annual averages for the quinquennium to which it relates. The tables are as follows:

AGRICULTURAL PRODUCTS.

Articles.	1887.		1888.		1889.		1890.		1891.		Annual average, 1887-1891.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
Animals, live:												
Horses—number		2	\$1,100	4	\$500	5	\$2,655	3	\$1,200	3	\$1,079	
All other, including fowls												11
Breadstuffs:			62	54								
Oats—bushels												
All other, and preparations of, used as food												
Coffee—pounds	2,875	\$437	3,680	932	15,907	3,318	90,238	17,542	23,401	5,001	27,220	5,446
Dairy products:												
Cheese—dozen	700	32			260	55						
Eggs—dozen												
Fruits and nuts:												
Fruits—												
Bananas—pounds		44,149		62,608		90,983		107,105		118,314		84,672
Figs—pounds		294	50	4	28	42						10
Oranges—pounds	41		51	184		16	14					63
Preserved fruits												
All other fruits												
Nuts—cocoanuts—												
Hides and skins, other than furs—	128,221											
Meat products:												
Meat and meat extracts—												
All other												
Rice—pounds	9,265,700	383,985	13,269,500	551,257	10,660,900	494,196	10,730,600	498,554	7,840,900	415,630	10,353,120	468,725
Seeds—		93		85								38
Sugar and molasses:												
Molasses—gallons	113,574	14,712	52,582	6,417	48,140	6,148	81,443	9,314	76,019	8,350	74,332	9,028
Sugar—pounds	218,290,835	9,255,351	228,540,513	10,260,048	243,324,683	12,078,518	224,457,011	11,549,828	312,255,016	13,152,724	245,373,612	11,259,294
Tea—		960	150			150	30					30
Tobacco, leaf—												6
Vegetables—												
Pickles and sauces—												
All other—												
In their natural state		1,639		2,185		1,328		1,915		889		1,591
Wines:												
Champagne and other sparkling wines—dozen bottles	2	25	60	1,320								12
Still wines—In bottles—do—												1

Quantity and value of merchandise imported into the United States from the Hawaiian Islands during the five years ended June 30, 1896.

AGRICULTURAL PRODUCTS.

Wines: Champagne and other sparkling wines.....	91,725	9,400	.....	.....	141,863	10,627	211,617	16,238	36	1	7
Wool, raw:	.....	.....	.....	.....	110,977	7,933	.....	.....	.....	.....	.....
Class 1, clothing.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Class 3, carpet.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total agricultural imports.....	8,020,678	9,064,322	9,984,942	7,840,997	11,697,765	11,757,704	11,757,704	11,757,704	321,741	386,926	386,926
Total imports.....	8,075,882	9,146,767	10,065,317	7,888,961	11,757,704	11,757,704	11,757,704	11,757,704	386,926	386,926	386,926
Per cent agricultural	99.32	99.10	99.20	99.39	99.39	99.39	99.39	99.39	99.31	99.31	99.31

Quantity and value of domestic merchandise exported from the United States to the Hawaiian Islands during the five years ended June 30, 1891.

AGRICULTURAL PRODUCTS.

AGRICULTURAL PRODUCTS.

Articles.	1892.			1893.			1894.			1895.			1896.			Annual average, 1892-1896.	
	Quantities.	Values.	Quantities.														
Animals, live:																	
Cattle.....	46	\$2,255	19	\$1,101	4	\$195	103	\$6,120	14	\$840	37	\$2,102	1,827	1,827	1,827	1,827	1,827
Hogs.....	3,944	29,517	1,795	14,275	686	4,498	1,736	8,971	972	3,703	12,193	12,193	12,193	12,193	12,193	12,193	
Horses.....	158	23,906	37	7,823	46	7,760	109	12,637	129	14,280	13,280	13,280	13,280	13,280	13,280	13,280	
Mules.....	51	7,965	12	2,100	160	21,994	192	18,795	264	26,290	15,429	15,429	15,429	15,429	15,429	15,429	
Sheep.....			9	170	25	250	54	103	162	18	116	116	116	116	116	116	
All other, including fowls.....				649			704			534							
Bones, hoofs, horns and horn tips, strips, and waste.....							108			95							644
Breadstuffs:																	41
Barley.....	314,299	178,374	283,793	130,821	323,450	133,850	299,615	122,750	331,284	117,996	310,488	136,758	316,393	316,393	316,393	316,393	316,393
Husked.....	701,270	671,217	667,020	36,157	660,150	35,991	730,765	30,004	746,530	33,598	701,147	6,117	6,117	6,117	6,117	6,117	6,117
Bread and biscuit.....	6,319	6,673	6,673	4,732	10,540	6,237	10,567	7,499	9,461	5,798	8,922	24,302	59,756	59,756	59,756	59,756	59,756
Corn (maize).....	52,786	25,458	59,271	27,537	58,052	25,531	54,032	20,597	73,657	22,388	13,920	13,204	9,971	54,152	54,152	54,152	54,152
Oats.....	14,663	14,878	12,823	10,662	10,999	7,267	13,616	7,960	160,753	62,112	206,101	54,152	54,152	54,152	54,152	54,152	54,152
Wheat flour.....	246,908	48,414	198,262	51,009	179,138	50,685	160,753	50,685	109,349	123,208	120,018	120,018	120,018	120,018	120,018	120,018	
All other, and preparations of, used as food.....							110,225		171								
Casings for sausages.....									171								91
Cider.....										100							91
Dairy products:										100							91
Butter.....	178,794	40,785	114,355	23,253	72,578	15,992	122,855	23,068	128,847	93,735	23,243	123,486	25,268	123,486	123,486	123,486	123,486
Cheese.....	86,751	11,822	77,158	9,944	80,787	10,230	87,615	10,133	10,761	10,761	10,761	85,221	10,586	10,586	10,586	10,586	10,586
Milk.....				20,555	15,728	13,021	13,021	14,899	14,899	15,762	15,762	15,762	15,987	15,987	15,987	15,987	15,987
Eggs.....				2,924	3,185	3,260	742	1,850	451	2,950	583	583	4,481	4,481	4,481	4,481	4,481
Fruits and nuts:																	
Fruits—																	
Apples, dried.....																	
Apples, green or ripe, barrels preserved—																	
Canned.....																	
Other.....																	
All other fruits.....																	
Nuts.....																	
Glucose.....																	
Glue.....																	
Grease, grease scraps, and all soap stock.....																	
Hair, and manufactures of.....																	
Hay.....	7,209	106,782	4,172	47,209	5,392	71,683	5,575	70,326	6,027	66,832	5,675	5,675	5,675	5,675	5,675	5,675	5,675

Honey	291	4,807	107	254	104	96
Hops	936	6,468	1,108	7,970	1,349	843
Malts	(a)	.....	.....	.....	5,150	11,563
Meat products:	.....	.....	.....	.....	673	36
Meat products:	.....	.....	.....	.....	1,400	36
Beef products—	.....	.....	.....	.....	.....	.....
Beef, canned—	18,218	134,190	19,899	128,740	19,123	186,750
Beef, salted or pickled—	419	16,400	892	23,900	1,270	21,860
Tallow	870	19,559	1,466	.....	15,705	1,038
Oleomargarine	.....	.....	.....	.....	662	43,417
Imitation butter	.....	.....	.....	32,350	4,322	37,150
Pork products—	.....	.....	.....	.....	4,570	34,000
Bacon	61,008	7,922	8,589	47,950	7,010	8,249
Hams	197,715	27,083	154,739	149,094	21,075	189,561
Pork, pickled	30,850	2,336	26,850	2,120	2,095	20,220
Lard	361,110	32,817	291,280	29,280	265,520	24,804
Poultry and game	.....	.....	.....	.....	295,440	25,726
All other meat products	.....	.....	19,813	9,811	9,177	5,349
Oils:	.....	.....	.....	.....	.....	.....
Animal—	.....	.....	.....	.....	.....	.....
Lard	1,712	1,042	2,200	1,538	2,315	1,662
Other	.....	.....	159	66	131	20
Vegetable—	.....	.....	.....	.....	.....	.....
Linseed	51	26	.....	.....	.....	.....
Volatile or essential	.....	.....	.....	.....	.....	.....
Other	6,884	4,638	5,438	7,161	5,200	4,405
Seeds	36,890	2,585	3,812	4,417	5,212	5,820
Starch	554,052	26,937	28,200	30,043	4,763	4,464
Sugar, refined	.....	352,867	17,850	1,840	37,598	3,689
Tobacco, manufactured:	.....	.....	515,070	26,973	2,283	33,326
Leaf	11,758	2,246	605	115	917	5,900
Vegetables:	.....	.....	.....	185	546	1,918
Beans and peas	6,743	10,271	5,695	4,654	5,627	5,471
Onions	4,494	3,026	4,016	2,846	3,762	2,324
Potatoes	27,455	15,756	15,109	10,075	10,627	6,169
Vegetables, canned	.....	4,811	4,030	4,030	4,210	4,684
All other, including pickles and	.....	.....	.....	.....	5,196	5,132
sauces	.....	.....	.....	.....	.....	4,132
Vinegar	30,881	8,209	7,765	6,852	6,532	8,234
Wines, still:	.....	38,501	5,105	28,400	3,810	3,796
In bottles	714	2,978	586	2,483	29,423	33,308
Not in bottles	131,548	90,949	118,928	75,951	130,832	72,915
Total agricultural exports	1,387,701	.....	923,610	.....	921,571	973,927
Total exports	3,662,018	.....	2,717,338	33,99	3,217,713	3,928,187
Per cent agricultural	35,16	.....	33,99	28,64	24,76	24,95

a Not separately stated.

b Annual average for the three years 1894 to 1896, inclusive.

c This average does not include the value of such articles as were not separately stated for the years 1892 and 1893.

Quantity and value of domestic merchandise exported from the United States to the Hawaiian Islands during the five years ended June 30, 1891.

NON AGRICULTURAL PRODUCTS.

Flax, hemp, jute, etc., manufacturers of:

Bags—	8,152	21,359	9,829	21,168	444	12,190
23,751	125,387	13,090	123,707	41,774	290,478	32,154
20	6,4	6,4	111	202	172	114
9,210	5,410	5,184	5,610	5,135	21,202	6,116
23,762	17,274	13,803	25,609	25,609	25,609	20,330
All other—	...	...	...	...	...	...
Glass and glassware—	...	...	...	...	...	...
Gunpowder and other explosives—	...	...	...	...	...	...
Gunpowder—	...	...	...	...	...	...
Other, including cartridges—	1,034	13,292	12,645	20,661	1,260	207
India rubber and gutta-percha, manufacturers of—	13,940	...	...	...	20,383	16,184
Boots and shoes—	32	105	297	1,307	701	429
All other—	20,339	11,646	19,023	21,636	27,838	1,014
Instruments and apparatus for scientific purposes, including telegraph, telephone, and other electric—	6,926	8,076	5,389	13,108	12,371	20,108
Iron and steel, and manufacturers of:	...	...	...	...	...	...
Bar iron—	7,874	48,882	130,877	4,671	413,399	9,831
Castings, n. o. s.—	10,372	3,296	20,223	1,577	94,632	49,006
Cutlery—	2,033	831	1,391	1,391	1,083	1,397
Firearms—	8,482	5,190	2,561	10,068	5,182	6,297
Locks, hinges, and other builders' hardware—	9,582	4,238	3,438	12,276	15,705	9,066
Machinery, n. o. s.—	108,895	65,686	84,912	270,915	298,459	166,974
Nails and spikes—	...	...	...	...	...	...
Cut—	501,140	15,770	706,025	41,370	1,289,550	35,242
Wire, wrought, horseshoe, and all other, including tacks—	32,038	7,523	6,374	551	29,005	1,547
3,495	...	...	...	270	8,018	1,068,017
2,039	556	494	556	25	728	1,547
13,634	10,606	10,367	10,367	2,730	18,672	140
Scales and balances—	...	...	...	...	...	...
Sewing machines, and parts of—	...	...	...	...	...	...
Steam engines, and parts of—	...	...	...	...	...	...
Locomotive engines—	3	3,521	1	3,394	5	14,325
Stationary engines—	11,480	13,668	5,154	1	1	4,400
Boilers and other parts of engines—	20,052	48,252	4,677	20,864	17,116	37,157
Stoves and ranges, and parts of—	750	2,166	8,075	10,780	18,400	10,684
Wine—	162,476	131,024	89,360	3,843	5,356	2,344
All other—	18,679	6,901	143,391	143,391	205,469	167,587
Jewels, chandeliers, and all devices and appliances for illuminating purposes—	6,338	...	3,693	24,578	39,936	18,761
Leather, and manufacturers of:	...	...	...	...	...	...
Manufacturers of—	38,520	29,687	32,646	38,561	40,769	36,037
Boots and shoes—	95,729	45,248	82,737	50,303	102,604	103,452
Harness and saddles—	30,729	22,633	22,633	30,108	43,906	31,879
All other—	9,215	10,813	10,813	10,178	6,109	8,992
Lime and cement—	15,510	11,346	18,364	13,860	20,419	16,210
Malt liquors:	42,618	42,865	48,085	41,457	65,346	54,230
In bottles—	46,344	5,270	7,773	21,562	39,550	27,715
Not in bottles—	19,344	...	...	...	12,590	9,020

Quantity and value of domestic merchandise exported from the United States to the Hawaiian Islands during the five years ended June 30, 1891—Continued.

NONAGRICULTURAL PRODUCTS—Continued.

30

Articles	1887.		1888.		1889.		1890.		1891.		Annual average, 1887-1891.
	Quantities.	Values.									
Marble and stone, and manufactures of											
Matches	\$2,589	18,085	\$1,474	1,030	\$1,983	5,463	\$3,951	12,709	\$2,988	15,285	\$2,597
Musical instruments:											10,526
Organs	7	845	9	905	10	232	7	523	7	273	8
Pianofortes—do—			4	860	7	2,190	26	6,320	18	4,693	11
All other, and parts of						1,375		1,726		3,406	
Oils, mineral:											3,012
Illuminating—gallons	774,227	90,310	710,160	75,189	380,630	50,778	752,900	94,653	1,313,140	179,191	786,211
Lubricating and heavy paraffin oil,											98,024
Gallons	7,170	3,456	6,843	2,490	17,234	7,479	14,350	5,447	22,621	8,812	5,537
All other	7,463	2,310	27,863	2,513	3,240	1,109	1,683	18	100	13	7,767
Paints and painters' colors											1,183
Paper, and manufactures of											28,365
Soap	31,118	30,970	26,200	28,728	26,200	28,728	40,975	30,705	36,935	38,496	33,074
Spirits, distilled: Whisky—proof gallons	19,638	19,427	19,944	23,460	18,416	23,460	23,460	29,083	47,117	28,864	24,072
Stationery, except of paper											34,687
Tobacco, manufactures of:											25,103
Cigars—do—thousands	23,731	22,193	22,193	26,504	26,504	26,076	26,076	26,076	28,010	22,665	
Cigarettes—do—											
All other	2,022	7,617	2,237	10,549	2,471	10,573	3,851	15,815	3,478	15,050	2,812
Wood, and manufactures of:											11,922
Timber, sawed—M. feet—	1,098	22,961	462	10,452	1,684	30,031	1,695	33,256	1,478	29,067	1,283
Boards, deals, planks, joists, and scantling—M. feet—	16,669	206,470	12,218	158,845	12,550	164,460	19,095	225,296	30,007	271,553	18,108
Shingles—do—thousands	12,646	20,691	10,743	21,592	10,030	17,565	9,759	17,337	13,584	23,066	11,352
Lumber, n. o. s.	11,583	11,583	7	120		16,521		25,586		35,385	
Doors, sash, and blinds	19,832	19,832	10,392	10,392		11,104		17,909		25,198	
Household furniture	82,199	82,199	62,576	62,576		53,494		69,093		86,179	
All other	52,895	52,895	46,598	46,598		46,160		50,822		43,549	
Wool, manufactures of:											44,465
Flannels and blankets	13,235	61,489	4,155	63,301	4,644	7,113	5,644	5,644	5,125	52,091	6,852
Wearing apparel	6,104	135,580	3,007	113,635	56,114	494	494	494	494	1,921	57,208
All other articles, n. o. s.											139,416
Total nonagricultural exports—	2,427,487		1,996,116		2,262,243		3,326,553		3,452,613		2,693,002

NONAGRICULTURAL PRODUCTS.

Unfortunately, the official returns of our trade with the Hawaiian Islands for the entire fiscal year ended June 30, 1897, are not as yet available. From records covering the ten months ended April 30, however, it is apparent that the commerce carried on between the two countries has been considerably augmented during the past year. A comparison of the state of our trade with Hawaii during the ten months ended April 30, 1896 and 1897, respectively, according to the official returns received by the Bureau of Statistics of the United States Treasury Department, is presented in the following table:

Value of merchandise imported and exported by the United States in our trade with the Hawaiian Islands during the ten months ended April 30, 1896 and 1897, respectively.

	Imports.			Exports.			Total im- ports and exports.
	Free.	Dutiable.	Total.	Domestic mer- chandise.	Foreign mer- chandise.	Total.	
Ten months ended April 30, 1896	\$7,841,840	\$10,919	\$7,852,759	\$3,325,926	\$54,085	\$3,380,011	\$11,232,770
Ten months ended April 30, 1897	10,408,440	22,933	10,431,373	3,711,514	57,225	3,768,739	14,200,112

From the above statistics it will be seen that our commercial transactions with the Hawaiian Islands during the ten months ended April 30, 1897, were larger by nearly \$3,000,000 than during the corresponding months of the preceding fiscal year, the total value of the merchandise imported and exported having advanced from \$11,232,770 to \$14,200,112. This gain is attributable chiefly to the growth of our import trade, the commodities received from Hawaii during the first ten months of the fiscal year 1897 amounting in value to \$10,431,373, as compared with \$7,852,759 for the same months of the fiscal year 1896. In the sugar imports alone there was an increase from \$7,471,400 to \$9,969,650. A considerable gain was also made in the case of rice. The imports of Hawaiian coffee, although less important relatively than those of sugar and rice, show a remarkable growth as between the two periods under consideration, the value returned advancing from \$22,647 to \$61,048. Following are the official returns as to the most important of the articles of merchandise imported into the United States from the Hawaiian Islands during the ten months ended April 30, 1896 and 1897, respectively:

Principal articles of merchandise imported into the United States from the Hawaiian Islands during the ten months ended April 30, 1896 and 1897, respectively.

Articles.	Ten months ended April 30, 1896.		Ten months ended April 30, 1897.	
	Quantities.	Values.	Quantities.	Values.
Coffee	118,939	\$22,647	333,057	\$61,048
Fruits and nuts:				
Bananas		63,156		57,949
All other		6,088		13,288
Hides and skins	919,794	56,752	935,900	59,058
Rice	4,124,500	155,521	5,162,646	203,699
Sugar and molasses:				
Molasses	28,525	1,643	10,060	689
Sugar	242,498,152	7,471,400	319,796,544	9,969,650
Wool, raw:				
Class 1	211,617	16,238	229,877	17,366
Other articles		59,314		48,626
Total imports		7,852,759		10,431,373

The growth in our export trade with Hawaii during the ten months ended April 30, 1897, as compared with the first ten months of the preceding fiscal year, while not nearly so great as that which took place in our importations, was nevertheless considerable, the value of the total exports, domestic and foreign, increasing from \$3,380,011 to \$3,768,739. Noticeable gains were made in the exportation of live stock, breadstuffs, wines, fertilizers, fish, cotton manufactures, leather and its manufactures, and wood and its manufactures. The most important falling off occurred in the case of iron and steel and their manufactures, mineral oil, and manufactures of tobacco. The tabular statement presented below shows the quantity and value of our leading exports of domestic merchandise to the Hawaiian Islands during the ten months ended April 30, 1896 and 1897, respectively:

Principal articles of domestic merchandise exported from the United States to the Hawaiian Islands during the ten months ended April 30, 1896 and 1897, respectively.

Articles.	Ten months ended April 30, 1896.		Ten months ended April 30, 1897.	
	Quantities.	Values.	Quantities.	Values.
Animals, live:				
Cattle	14	\$840	89	\$4,279
Hogs	972	3,703	2,402	12,465
Horses	119	13,105	299	32,130
Mules	222	22,640	365	33,894
Sheep			29	430
All other		429		1,690
Breadstuffs:				
Barley	284,534	99,840	355,478	134,536
Bread and biscuits	631,313	28,367	622,426	28,083
Corn	8,492	5,246	8,015	4,336
Oats	65,185	19,739	87,959	32,936
Wheat	12,193	7,895	10,166	8,166
Wheat flour	54,765	180,686	46,381	191,973
All other		104,308		103,693
Cotton, manufactures of		256,468		304,311
Dairy products:				
Butter	111,902	20,513	89,127	16,571
Cheese	80,645	9,353	83,605	9,384
Milk		14,471		12,480
Fertilizers	5,522	165,243	8,068	250,161
Fish		81,963		103,551
Fruits, canned		11,450		13,395
Hay	5,326	58,203	5,285	56,711

Principal articles of domestic merchandise exported from the United States to the Hawaiian Islands, etc.—Continued.

Articles.	Ten months ended April 30, 1896.		Ten months ended April 30, 1897.	
	Quantities.	Values.	Quantities.	Values.
Iron and steel, and manufactures of.....		\$657,120		\$608,246
Leather, and manufactures of.....		146,360		165,494
Meat products:				
Beef products—				
Beef, canned.....pounds..	216,220	30,908	198,760	29,349
Beef, salted or pickled.....do..	15,600	737	26,700	1,255
Tallow.....do..	43,417	1,707	13,615	438
Oleomargarin.....do..	26,625	2,948	36,000	3,958
Pork products—				
Bacon.....do..	40,045	5,155	46,869	5,974
Hams.....do..	171,780	22,085	174,871	23,176
Pork, pickled.....do..	23,112	1,765	25,475	1,788
Lard.....do..	294,360	23,116	246,100	17,396
Poultry and game.....		565		434
All other meat products.....		2,634		1,625
Oil, mineral.....		77,124		52,475
Sugar, refined.....pounds..	694,691	30,828	696,316	31,356
Tobacco, manufactures of.....		157,827		141,721
Vegetables:				
Beans and peas.....bushels..	4,853	6,011	4,825	5,440
Onions.....do..	4,304	2,591	4,242	2,539
Potatoes.....do..	7,846	4,449	13,500	7,957
Vegetables, canned.....		3,533		3,598
All other, including pickles and sauces.....		7,136		6,061
Wines, still:				
In bottles.....dozen bottles..	518	1,977	852	3,835
Not in bottles.....gallons..	132,052	58,884	150,840	64,952
Wood and manufactures of.....		292,019		356,869
Other articles.....		683,965		820,403
Total domestic exports.....		3,325,926		3,711,514

FRANK H. HITCHCOCK,
Chief of the Section of Foreign Markets.

Approved:

JAMES WILSON,
Secretary.

WASHINGTON, D. C., May 12, 1898.

The publications heretofore issued by the Section of Foreign Markets are as follows:

Bulletins (to be procured at the prices indicated from the Superintendent of Documents, Union Building, Washington, D. C.):

No. 1.—Great Britain and Ireland. Price (including supplement), 10 cents.

No. 2.—The German Empire. Price, 5 cents.

No. 3.—France. Price, 5 cents.

No. 4.—Canada. Price, 5 cents.

No. 5.—Netherlands. Price, 5 cents.

No. 6.—Belgium. Price, 5 cents.

No. 7.—Norway. Price, 5 cents.

No. 8.—Sweden. Price, 5 cents.

Circulars (for free distribution. Apply to the Secretary of Agriculture, Washington, D. C.):

No. 1.—Peaches and Other Fruits in England.

No. 2.—American Dried Apples in the German Empire.

No. 3.—Imports and Exports for 1893 and 1894.

No. 4.—An Example for American Farmers and Dairymen.

No. 5.—The Treaty of Shimonoseki between China and Japan of April 17, 1895, and Our Possibilities of Trade with those Countries.

No. 6.—Imports and Exports for 1893, 1894, and 1895.

No. 7.—Extension of Markets for American Feed Stuffs.

No. 8.—The Manchester District of England as a Market for American Products.

No. 9.—Imports and Exports for 1893, 1894, 1895, and 1896.

No. 10.—Course of Wheat Production and Exportation in the United States, Canada, Argentina, Uruguay, Russia, and British India from 1880 to 1896.

No. 11.—Agricultural Products Imported and Exported by the United States in the Years Ended June 30, 1892 to 1896, Inclusive.

No. 12.—Sources of the Principal Agricultural Imports of the United States during the Five Years Ended June 30, 1896.

No. 13.—Distribution of the Principal Agricultural Exports of the United States during the Five Years Ended June 30, 1896.

No. 14.—Hamburg as a Market for American Products.

No. 15.—Exports of Cotton from Egypt.

No. 16.—Our Trade with Cuba from 1887 to 1897.

No. 17.—United States Wheat for Eastern Asia.



